

----- POPULATION ESTIMATES -----				----- CANCER INCIDENCE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1997 Population Est 4,290				(Cancer incidence is for 1996)		Activities Reported Number Per		
Percent Female 51.0						10,000		
Population per square mile 12				Primary Site Number		Public Health Nursing		
Rank in state 68				Breast 1		Total clients . .		
(1=highest population density,				Cervical .		Total visits 4,184 9,794		
72=lowest population density.)				Colorectal 2		Visits: Reason for		
				Lung, Trachea, & Bronchus 2		Gen hlth promotion . .		
				Prostate 1		Infant/child hlth 102 239		
				<u>Other sites</u> 9		Infectious & parasitic . .		
				Total 15		Circulatory . .		
						Prenatal . .		
						Postpartum 77 180		
						WIC Participants 784 1,826		
						Clinic Visits 7,217 16,894		
						Immunization 2,912 6,816		
						Blood pressure 2,458 5,754		
						Environmental Contacts		
						Env hazards 231 541		
						Public health nuisance 79 185		
						School Health		
						Vision screenings . .		
						Hearing screenings . .		
						Health Education		
						Community sessions . .		
						Community attendance . .		
						School sessions . .		
						School attendance . .		
						Staffing - FTEs		
						Total staff 0 0.5		
						Administrators 0 0.5		
						Public health nurses . .		
						Public health aides . .		
						Environmental specialists . .		
						LOCAL PUBLIC HEALTH FUNDING		
						Per		
						Amount Capita		
						Total funding \$92,228 \$21.59		
						Local taxes \$67,430 \$15.78		

N A T A L I T Y -

TOTAL LIVE BIRTHS	95
Crude Live Birth Rate	22.1
General Fertility Rate	105.6
Live births with reported congenital anomalies	2 . %

Delivery Type	Births	Percent
Vaginal after previous cesarean	2	2
Forceps	1	1
Other vaginal	75	79
Primary cesarean	6	6
Repeat cesarean	11	12
Other or unknown	0	0

<u>Birth Weight</u>	<u>Births</u>	<u>Percent</u>
<1,500 gm	1	1.1
1,500-2,499 gm	2	2.1
2,500+ gm	92	96.8
Unknown	0	0.0

Birth Order	Births	Percent
First	33	35
Second	23	24
Third	18	19
Fourth or higher	21	22
Unknown	0	0

First Prenatal Visit	Births	Percent
1st trimester	57	60
2nd trimester	32	34
3rd trimester	5	5
No visits	1	1
Unknown	0	0

Number of Prenatal Care visits	Births	Percent
No visits	1	1
1-4 visits	10	11
5-9 visits	30	32
10-12 visits	37	39
13+ visits	16	17
Unknown	1	1

Marital Status of Mother	Births	Percent
Married	22	23
Not married	73	77
Unknown	0	0

<u>Education of Mother</u>	<u>Births</u>	<u>Percent</u>
Elementary or less	4	4
Some high school	26	27
High school	41	43
Some college	16	17
College graduate	5	5
Unknown	3	3

Smoking Status of Mother	Births	Percent
Smoker	49	52
Nonsmoker	45	47
Unknown	1	1

			Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
	Total Births				1st Trimester		2nd Trimester		Other/Unknown	
Race of Mother	Births	Percent	Births	Percent	Births	Percent	Births	Percent	Births	Percent
White	4	4	*	.	*	.	*	.	*	.
Black	0	0	.	.	.	.	.	.	.	.
Other	91	96	3	3.3	54	59	31	34	6	7
Unknown	0	0	.	.	.	.	.	.	.	.

	Fertility		Low Birth Weight (under 2,500 gm)		Trimester of First Prenatal Visit					
					1st Trimester		2nd Trimester		Other/Unknown	
<u>Age of Mother</u>	<u>Births</u>	<u>Rate</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>	<u>Births</u>	<u>Percent</u>
<15	1	--	*	.	*	.	*	.	*	.
15-17	6	.	.	.	4	67	2	33	.	.
18-19	14	.	.	.	9	64	4	29	1	7
20-24	24	169	.	.	14	58	8	33	2	8
25-29	27	216	2	7.4	16	59	9	33	2	7
30-34	18	.	1	5.6	10	56	7	39	1	6
35-39	5	.	.	.	4	80	1	20	.	.
40+	0
Unknown	0	--

Teenage Births	21	100
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* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED* CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	<5
Giardiasis	0
Hepatitis Type A	0
Hepatitis Type B**	0
Hepatitis NANB/C***	0
Legionnaire's	0
Lyme	0
Measles	0
Meningitis, Aseptic	0
Meningitis, Bacterial	0
Mumps	0
Pertussis	<5
Salmonellosis	0
Shigellosis	0
Tuberculosis	<5

- * 1997 provisional data
 ** Includes all positive HBsAg test results
 *** Includes acute disease only

Sexually Transmitted Disease

Chlamydia Trachomatis	39
Genital Herpes	<5
Gonorrhea	<5
Nongonococcal Cervicitis	0
Nongonococcal Urethritis	0
Syphilis	0

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	1,305
Non-compliant	49
Percent Compliant	96.4

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths. Rates are not calculated for fewer than 20 deaths.

TOTAL DEATHS	35
Crude Death Rate	815

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	.	.
5-14	1	.
15-19	2	.
20-34	4	.
35-54	5	.
55-64	3	.
65-74	11	.
75-84	3	.
85+	5	.

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	1	.
Neonatal	.	.
Post-neonatal	1	.
Unknown	.	.

Race of Mother

White	.	.
Black	.	.
Other	1	.
Unknown	.	.

Birth Weight

<1,500 gm	.	.
1,500-2,499 gm	.	.
2,500+ gm	1	.
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	.	.
Neonatal	.	.
Fetal	.	.

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	6	.
Coronary heart disease	4	.
Cancer (total)	10	.
Lung	7	.
Colorectal	.	.
Female breast	.	.*
Cerebrovascular Disease	.	.
Chron Obstr Pulmonary	.	.
Pneumonia & Influenza	1	.
Injuries	8	.
Motor vehicle	4	.
Diabetes	1	.
Infectious & Parasitic	.	.
Suicide	2	.

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	1	.
Other Drugs	1	.
Both Mentioned	2	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	36	3
Alcohol-Related	8	3
With Citation:		
For OWI	5	0
For Speeding	8	0
Motorcyclist	1	1
Bicyclist	0	0
Pedestrian	1	2

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	44	10.2	5.6	\$11,533	\$118
<18	4	.	.	.	.
18-44	21	14.4	3.0	\$6,666	\$96
45-64	9	.	.	.	.
65+	10	.	.	.	.
Injury: Hip Fracture					
Total	4	.	.	.	.
65+	4	.	.	.	.
Injury: Poisonings					
Total	8	.	.	.	.
18-44	7	.	.	.	.
Psychiatric					
Total	61	14.2	7.3	\$3,585	\$51
<18	37	21.3	6.4	\$2,991	\$64
18-44	18	.	.	.	.
45-64	6	.	.	.	.
65+	0	.	.	.	.
Coronary Heart Disease					
Total	25	5.8	3.1	\$10,630	\$62
45-64	10	.	.	.	.
65+	14	.	.	.	.
Malignant Neoplasms (Cancers): All					
Total	16	.	.	.	.
18-44	4	.	.	.	.
45-64	8	.	.	.	.
65+	4	.	.	.	.
Neoplasms: Female Breast (rates for female population)					
Total	1	.	.	.	.
Neoplasms: Colo-rectal					
Total	0	.	.	.	.
65+	0	.	.	.	.
Neoplasms: Lung					
Total	3	.	.	.	.
Diabetes					
Total	11	.	.	.	.
65+	1	.	.	.	.

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	77	17.9	6.2	\$4,414	\$79
18-44	43	29.4	5.5	\$4,559	\$134
45-64	12	.	.	.	.
Pneumonia and Influenza					
Total	27	6.3	3.9	\$6,112	\$38
<18	8	.	.	.	.
45-64	7	.	.	.	.
65+	11	.	.	.	.
Cerebrovascular Disease					
Total	14	.	.	.	.
45-64	5	.	.	.	.
65+	8	.	.	.	.
Chronic Obstructive Pulmonary Disease					
Total	18	.	.	.	.
<18	5	.	.	.	.
18-44	0	.	.	.	.
45-64	8	.	.	.	.
65+	5	.	.	.	.
Drug-Related					
Total	6	.	.	.	.
18-44	1	.	.	.	.
Total Hospitalizations					
Total	768	178.9	4.3	\$5,509	\$986
<18	229	131.6	4.3	\$3,469	\$456
18-44	247	169.0	4.1	\$5,283	\$893
45-64	144	205.7	4.4	\$7,327	\$1,507
65+	148	378.6	4.5	\$7,275	\$2,755

-- P R E V E N T A B L E H O S P I T A L I Z A T I O N S * --

Total	105	24.5	3.3	\$4,383	\$107
<18	17	9.8	2.8	\$3,671	\$36
18-44	18	12.3	3.3	\$4,814	\$59
45-64	31	44.3	2.8	\$3,969	\$176
65+	39	99.8	3.9	\$4,825	\$481

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization. The definition of preventable hospitalizations in 1997 differs from 1996. The major change is that secondary diagnosis of dehydration was included in 1996 and excluded in 1997. The total number of preventable hospitalizations in 1996 using the 1997 definition would have been 137.